10/551,542

Amendments to the Specification:

On page 1, after the title and before line 1, please insert the heading:

Background

On page 2, before the paragraph beginning on line 27, please insert the heading:

Summary

SMC 0/8/02

On page 3, please amend the paragraph spanning lines 14-14 as follows:

The object is achieved in conformity with claim 1 one aspect by means of a magnetic resonance imaging apparatus which is provided with at least one electrical accessory device for use during the examination of an object, as well as with a connection lead which is to be guided through an examination zone of the magnetic resonance imaging apparatus, which zone can be exposed to an RF field, and which lead is intended to connect the accessory device to a connection unit, at least one lead segment, having a length which is limited by at least one inductive coupling element and is unequal to $n*\lambda/2$, being connected in the connection lead, where λ denotes the RF wavelength and n = 1,2,3,....

On page 3, please delete the paragraph spanning lines 15-17 in its entirety.

On page 3, pleas amend the paragraph spanning lines 18-27 as follows:

Special advantages of these solutions eonsist include inter alia in that the endangering of the patient by heating of the connection lead is reliably precluded for practically all field strengths of the RF field so that the connection lead can be installed directly in the bed of the patient. The risk of damaging of a connection unit